EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5892497".pn.	USPAT	OR	OFF	2010/04/07 13:59
L2	1	1 and frequency	USPAT	OR	OFF	2010/04/07 13:59
L3	1	("4,261,653").PN.	USPAT; USOCR	OR	OFF	2010/04/07 14:01
L4	1	US-6115012-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:04
L5	151	("1955923" | "3527525" | "3841732").PN. OR ("4261653").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:15
L6	93	5 and frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:15
L7	20	5 and high adj2 frequency and low adj2 frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:16
L8	18	7 and (@ad<"20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:16
L9	0	gyrycon with balls and ball adj2 red with green and ball adj2 blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:20
L10	0	gyrycon and ball adj2 red with green and ball adj2 blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:20
L11	0	gyrycon and ball with red with green and ball with blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:20
L12	254	ball with red with green and ball with blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:21
L13	116	12 and (@ad<"20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:21
L14	13	ball adj2 red with green and ball adj2 blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:21
L15	7	14 and (@ad<"20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:22

L16	1	1 and high adj2 frequency and low adj2 frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:23
L17	1	3 and high adj2 frequency and low adj2 frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:24
L18	54	(ball spherical electrophoretic paticle) adj2 red with green and (ball spherical electrophoretic paticle) adj2 blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:56
L19	30	18 and (@ad< "20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 14:56
L21	0	20/543018 and (ball spherical electrophoretic paticle) adj2 red with green and (ball spherical electrophoretic paticle) adj2 blue	USPAT	OR	OFF	2010/04/07 15:01
L22	0	20/543018 and red with green and blue	USPAT	OR	OFF	2010/04/07 15:01
L23	0	20/543018 and red and green and blue	USPAT	OR	OFF	2010/04/07 15:01
L24	0	20/543018 and red and green and blue	US-PGPUB; USPAT	OR	OFF	2010/04/07 15:01
L25	1	10/543018 and red and green and blue	US-PGPUB; USPAT	OR	OFF	2010/04/07 15:02
L26	0	10/543018 and (ball spherical electrophoretic paticle) adj2 red with green and (ball spherical electrophoretic paticle) adj2 blue	US-PGPUB; USPAT	OR	OFF	2010/04/07 15:02
L27	1	10/543018 and red with green and blue	US-PGPUB; USPAT	OR	OFF	2010/04/07 15:02
L28	11330	(light$3 element) adj2 red with green and (light$3 element) adj2 blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:03
L29	2209	(ball spherical electrophoretic) and 28	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:04
L30	263	(electrophoretic) and 28	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:04
L31	63	30 and (@ad< "20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:04

L32	153195	red near2 green and blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:08
L33	4339	(electrophoretic) and 32	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:08
L34	111	(ball spherical) and gyricon and 33	US-PGPUB; USPAT	OR	OFF	2010/04/07 15:09
L35	47	34 and (@ad< "20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:09
L36	112244	red near green and blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:11
L37	925	(electrophoretic) with (sheet film layer paper) and 36	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:12
L38	262	37 and (@ad< "20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 15:12
L39	115981	(green red) adj (red green) and blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:17
L40	944	(electrophoretic) with (sheet film layer paper) and 39	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:18
L41	268	40 and (@ad< "20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:18
L42	535855	(green red) adj (red green) or blue	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:18
L43	2290	(electrophoretic) with (sheet film layer paper) and 42	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:19
L44	860	43 and (@ad< "20030305")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:19
L45	1168	345/107.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:19
L46	134	44 and 45	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 16:19
L47	1	10/504707	US-PGPUB	OR	OFF	2010/04/07 16:43
L48	843	359/296.ccls.	USPAT	OR	OFF	2010/04/07 17:02

L49	245	39 and 48	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/07 17:02
L50	245	39 and 48	USPAT	OR	OFF	2010/04/07 17:02
S2	1	("5376944").PN.	USPAT; USOCR	OR	OFF	2010/01/07 13:11
S3	2	US-4886343-$.DID. OR US-5642125-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 14:40
S4	1	US-6573961-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 14:41
S5	1	US-20020085155-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 14:42
S6	1	US-6115012-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 14:43
S7	633	345/88.ccls.	USPAT	OR	OFF	2010/01/07 15:16
S8	1393	349/106.ccls.	USPAT	OR	OFF	2010/01/07 15:16
S9	247	349/115.ccls.	USPAT	OR	OFF	2010/01/07 15:19
S10	234	349/98.ccls.	USPAT	OR	OFF	2010/01/07 15:19
S11	27	("4073571" | "4610507" | "5046826" | "5221982" | "5267060" | "5325218" | "5327285" | "5418631" | "5471326" | "5608551" | "5650865" | "5663816" | "5822029").PN. OR ("6573961").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:19
S12	1	("2002/0085155").URPN.	USPAT	OR	OFF	2010/01/07 15:23
S13	93	("3703329" | "4241339" | "4580876" | "4600274" | "4610507" | "4659182" | "4770500" | "4772885" | "4793691" | "4799050" | "4811003").PN. OR ("4886343").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:25

S14	48	("3669525" | "3679290" | "4987410" | "5054888" | "5221982" | "5235443" | "5267060" | "5295009" | "5325218" | "5486935" | "5619355").PN. OR ("5822029").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:28
S15	44	("3442566" | "3567305" | "3728014" | "4017158" | "4094584" | "4389096" | "4417784" | "4455061" | "4686519" | "4717221" | "4798448" | "4807978" | "5011244" | "5073008" | "5140464" | "5164858").PN. OR ("5267060").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:33
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S17	19	("3569614" | "4241339" | "4581608" | "4610507").PN. OR ("4877309").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:43
S18	19	("3569614" | "4241339" | "4581608" | "4610507").PN. OR ("4877309").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 16:25
S23	1106	345/107.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/08 09:59
S24	942	S23 and color	US-PGPUB; USPAT	OR	OFF	2010/01/08 09:59
S25	863	S24 and layer	US-PGPUB; USPAT	OR	OFF	2010/01/08 09:59
S26	267	S24 and layers and (translucent opaque) and transparent	US-PGPUB; USPAT	OR	OFF	2010/01/08 10:00
S27	389	("20020060321" | "20020063661" | "20020089735" | "20020090980" | "20020113770" | "20020130832" | "20020180687" | "20020180688" | "20030011560" | "20030020844" | "20030102858" | "20030132908" | "20030151702" | "20030214695" | "20030222315" | "20040012839" | "20040014265" |	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:08

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S28	463	kevin near nguyen	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:41
S29	438	kevin near nguyen	USPAT	OR	OFF	2010/01/08 11:41
S30	479174	+	USPAT	OR	OFF	2010/01/08 15:30
S33	438	kevin near nguyen	USPAT	OR	OFF	2010/01/11 13:10
S34	2	US-4886343-$.DID. OR US-5642125-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/12 19:05
S35	1	10/543018	US-PGPUB; USPAT	OR	OFF	2010/01/12 19:16
S36	1	S35 and electrophoretic	US-PGPUB; USPAT	OR	OFF	2010/01/12 19:16
S37	1	"5892497".pn. and electrophoretic	US-PGPUB; USPAT	OR	OFF	2010/01/12 19:17
S38	1	10/543018	US-PGPUB; USPAT	OR	OFF	2010/04/06 17:28
S39	0	S38 and electrophorestic	US-PGPUB; USPAT	OR	OFF	2010/04/06 17:47
S40	1	S38 and electrophoretic	US-PGPUB; USPAT	OR	OFF	2010/04/06 17:47
S42	1	"5892497".pn. and back$3 adj2 material	USPAT	OR	OFF	2010/04/07 11:39
S43	463	kevin near nguyen	USPAT	OR	OFF	2010/04/07 12:35

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

| L20 | 28 | (ball spherical electrophoretic paticle) adj2 red with green and (ball spherical electrophoretic paticle) adj2 blue | USPAT; UPAD | OR | OFF | 2010/04/07 14:59 |
| S41 | 684 | 345/107.ccls. | USPAT; UPAD | OR | OFF | 2010/04/06 17:25 |

4/7/2010 5:16:12 PM
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